

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("6148140").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/16 08:57
L2	3	("6600716").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/16 08:58
L3	2	("6628602").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/16 08:59
L4	2	("6072759").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/16 08:59
L5	2	("6894961").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/16 09:00
L7	257	maximum record\$5 speed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/16 09:05
L8	185	maximum writ\$5 speed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/16 09:05

## EAST Search History

L9	29	(L7 or L8) with (store or storing or stores or stored)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/16 09:05
L10	46	maximum with (CLV or (constant linear velocity)) with (area or lead-in or lead-out or region)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/16 09:30
L12	1	10/798271.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/16 10:04
L17	2	("6556524").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/16 11:41
L18	2701	386/95.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/05/16 13:29
L19	185	386/105.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/05/16 13:29
L20	893	369/59.25.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/05/16 13:29
L21	2153	369/275.3.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/05/16 13:29
L22	24	369/47.43.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/05/16 13:30
S1	2	("20020044757").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/06 10:47
S2	2	("6005837").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/03 15:59

## EAST Search History

S3	1	10/798284.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/03 15:59
S4	3472	(lead-in area) and (lead-out area)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 15:13
S5	498	S4 and (version number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 11:07
S6	48	S5 and (revision number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 11:02
S7	50	S5 and revision	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 11:02
S8	49	S4 and (revision number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 11:08
S9	1	S8 not S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 11:10
S10	183	(revision number) with (version number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 15:03

## EAST Search History

S11	0	S10 and "386".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 11:11
S12	3099	(lead-in area) with (lead-out area)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 12:11
S13	1	S12 with (version number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 12:11
S14	7	((lead-in or lead-out) area) with (version number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 15:15
S15	2	("20020154771").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/06 12:24
S16	1	(lead-out area) with (version number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 12:32
S17	8	(lead-out area) same (version number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 12:32
S18	183	S10 and (revision number) and (version number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 15:13

## EAST Search History

S19	3	S18 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 15:13
S20	4	((lead-in area) or (lead-out area)) and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 15:13
S21	2	((lead-in or lead-out) area) with (revision number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 15:15
S22	2	((lead-in or lead-out) area) with (revis\$5 number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 15:16
S23	34	((lead-in or lead-out) area) same (revis\$5 number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 15:18
S24	65	((lead-in or lead-out) area) and (revis\$5 number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/06 15:18
S25	103	((four bit) or 4-bit) with (version number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 13:38
S26	39	((four bit) or 4-bit) with (revision number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 09:19

## EAST Search History

S27	0	S25 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 09:19
S28	1	S26 and (version number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 11:16
S29	8	S25 and (revision number)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 11:16
S30	98	(revision number) with content	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 13:41
S31	47	(revision number) with (recording (speed or capacity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 13:47
S32	63	(revision number) with chang\$5 with record\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 14:29
S33	37312	(disk or disc) type	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 08:25
S34	10724	recording speed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 14:29

## EAST Search History

S35	567	S33 with capacity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 14:29
S36	16	S34 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 15:00
S37	1	S36 and (lead-out area)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 14:49
S38	2	("6072759").PNL	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/07 16:11
S39	1156	perform\$5 ECC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 16:12
S40	179	S39 and "386".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 16:47
S41	40914	RF with modulat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 16:47
S42	2104	(RF amplifier) with modulat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 16:47

## EAST Search History

S43	36	S42 and "386".cls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/07 16:48
S44	37313	(disk or disc) type	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 08:25
S45	26	S44 with (lead-out area)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 08:29
S46	17	S44 and ((lead-in area) with (lead-out area) with repeat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 09:56
S47	565	lee-kyung-geun.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 09:57
S48	773	ko-jung-wan.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 09:57
S49	265	S47 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/08 10:08
S50	164	S47 and S48	US-PGPUB; USPAT	ADJ	ON	2007/08/08 10:18
S51	2380	386/95.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/08/08 10:18
S53	821	369/59.25.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/08/08 10:19
S54	1990	369/275.3.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/08/08 10:19



## EAST Search History

S55	425	S44 and S51	US-PGPUB; USPAT	ADJ	ON	2007/08/08 10:19
S56	101	S44 and S53	US-PGPUB; USPAT	ADJ	ON	2007/08/08 10:20
S57	300	S44 and S54	US-PGPUB; USPAT	ADJ	ON	2007/08/08 10:20
S58	2528	386/95.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/12/11 10:48
S59	175	386/105.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/12/11 10:48
S60	850	369/59.25.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/12/11 10:48
S61	2053	369/275.3.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/12/11 10:48
S62	257	maximum record\$5 speed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/15 16:24
S63	185	maximum writ\$5 speed	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/15 16:37
S64	10	(S62 or S63) with (lead-in or lead-out)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/15 16:54
S65	30	(S62 or S63) with area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/15 17:15
S66	18	(S62 or S63) with region	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/05/15 17:27
S67	2	("6005837").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/15 17:35